



CERRO COPPER PRODUCTS CO.

P.O. Box 66800
St. Louis, MO 63166-6800
618/337-6000

January 31, 2001

Mr. Michael McAteer
Remedial Project Manager
Office of Superfund
U.S. Environmental Protection Agency – Region V - HSRW-6J
77 West Jackson Blvd.
Chicago, Illinois 60604-3590

Re: Sauget Area 1 Sites - Site I Truck Lot Hot Spot

Dear Mike:

This letter is written to summarize the activities following your October 19, 2000 phone notification that surface sample data Solutia collected during their Fall 1999 sampling showed PCBs to be at elevated levels in a single sample taken in our truck lot. You indicated that you had concern for exposure to our employees that use the truck lot. You suggested additional sampling to determine the extent of the surface contamination and then some type of covering to eliminate exposure to our employees.

On October 26, 2000, I sent an e-mail to you outlining what actions we had taken. At that time we had already barricaded the area, contacted Solutia to get an exact location of the sampling area and arranged with a contractor to take additional samples. Samples were taken on November 15, 2000 after Solutia had provided details as to the exact location and the method of sampling surface samples.

We received the sampling results from our contractor, Clayton Environmental, via facsimile on December 12, 2000. I have enclosed a copy of the sampling report from our contractor.

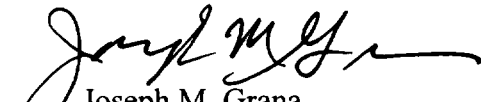
Due to weather conditions and snow cover during the next three weeks, work to cover the area that showed the highest reading of PCBs could not begin until the week of January 8, 2001. At that time we solicited proposals from three contractors to provide a 60' by 35' asphalt cover over the surface contaminated area. The work was completed by Maryon Construction on January 18, 2001. A 3" thick Type X asphaltic concrete binder course with a 2" thick asphaltic concrete surface course totaling 217 sq.ft. was applied. No excavation was allowed. A sketch showing the paved area is attached.

On January 31, 2001, you inspected the area and indicated that the Agency has no other action required at this time.

Do not hesitate to contact me if you should have any questions.

Very truly yours

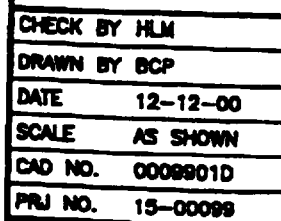
CERRO COPPER PRODUCTS CO.


Joseph M. Grana
Manufacturing Support Manager



A member of The Marmon Group of companies





**CERRO COPPER PRODUCTS CO.
3000 MISSISSIPPI AVE.
SAUGET, ILLINOIS**



MARYON
Industries, Inc.
Asphalt Manufacturing And Paving

January 12, 2001

Cerro Copper
Attn: Joe Burroughs

Re: Asphalt Paving

Maryon Industries, Inc. will furnish all labor, equipment, materials, and insurance necessary to complete work in a satisfactory manner.

For asphalt paving, we shall do ONLY the following:

- 1) Over an area approx. 217 sq. yds., shape existing rock to grade and compact.
- 2) Construct a 3" thick Type "X" asphaltic concrete binder course with a 2" thick asphaltic concrete surface course. All asphalt to be applied at a temperature of approx. 275 degrees Fahrenheit, worked to a uniform surface and compacted with a power roller.

For this work, the cost will be..... \$3,950.00

EXCLUSIONS: THIS BID PROPOSAL DOES NOT INCLUDE THE FOLLOWING:

1. TESTING OF ANY KIND.
2. PERMITS, BONDS, FEES, SURVEYING, LAYOUT, ETC.
3. BACKFILLING AND RESTORATION, SEED, STRAW, OR MULCH.
4. ANY OFF SITE IMPROVEMENTS.
5. SAWCUTTING AND EXCAVATION.
6. PHASING

Chicago Regional Office

3140 Finley Road
Downers Grove, IL 60515
630.795.3200
Fax 630.795.1130
www.claytongrp.com

**FACSIMILE COVER SHEET**

To: Joe Cirana **Fax No:** 618-337-7273
Company: Cerro Copper Products
From: Jeff Pope
Date: December 12, 2000

Number of Pages (including cover sheet): 17

Please confirm receipt: ☐ YES ☒ NO

If you do not receive the number of pages specified, please call 630.795.3200

COMMENTS

Joe, here are the results of the surface soil sampling we conducted in November. I would like to discuss the results with you once you have had time to review. Please give me a call at (630) 795-3211.

Thanks

Jeff Pope

15-00099ca006.docJLP

This transmission contains privileged and confidential information intended only for the individual named above. If you have received this information in error, please notify us immediately by phone and return the original transmission to us via mail. Thank you.



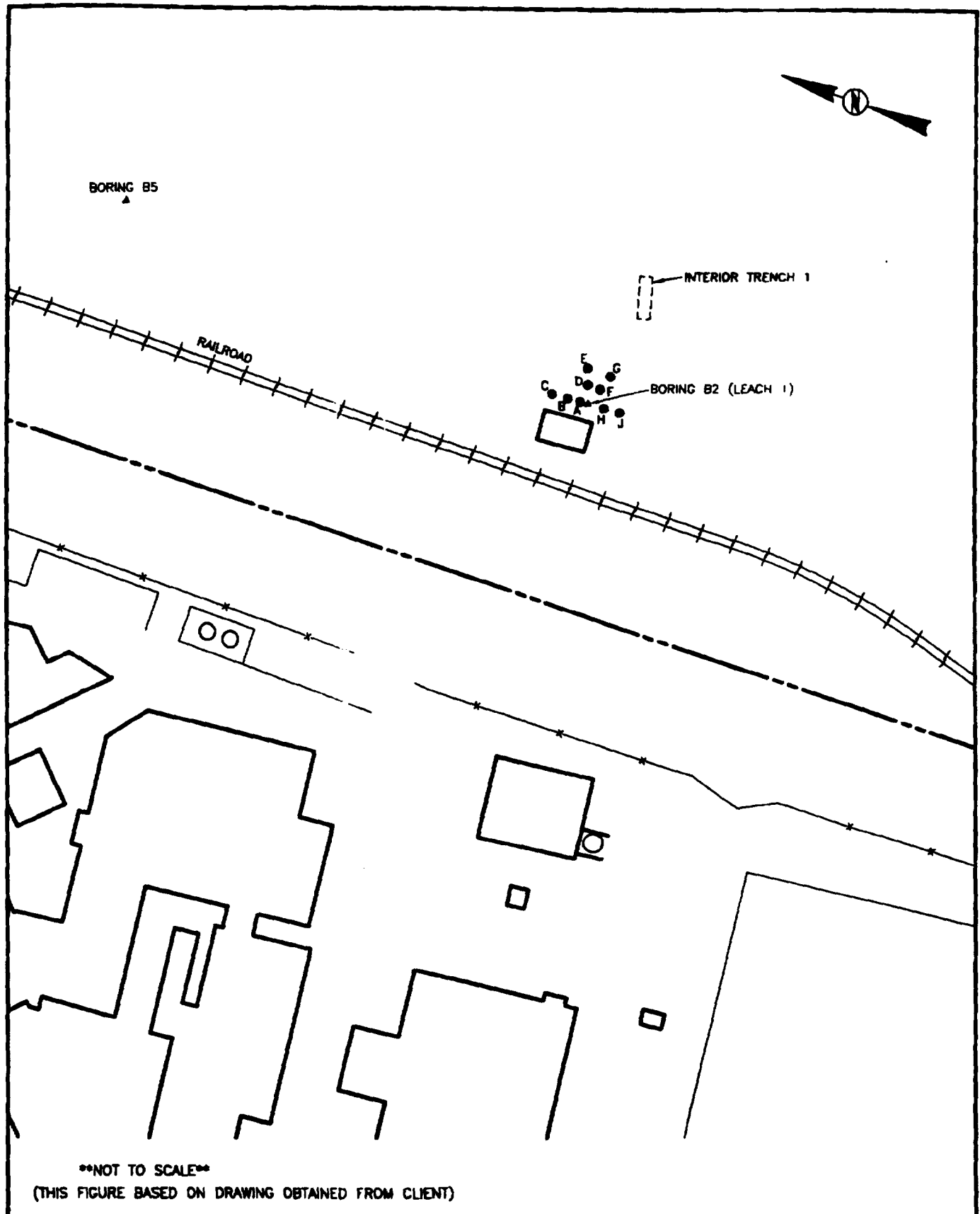
TABLE 1
Soil Analytical Results

Cerro Copper Products - Sauget, Illinois

PARAMETERS	SAMPLE LOCATION AND DEPTH								
	A 0-6 in.	B 0-6 in.	D 0-6 in.	F 0-6 in.	F- Dup 0-6 in.	H 0-6 in.	G 0-6 in.	I 0-6 in.	I - Dup 0-6 in.
PCBs (mg/kg)									
Aroclor 1016	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080
Aroclor 1221	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080
Aroclor 1232	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080
Aroclor 1242	5.47	0.40	1.26	6.33	12.50	12.00	< 0.080	< 0.080	< 0.080
Aroclor 1248	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080	< 0.080
Aroclor 1254	< 0.160	< 0.160	< 0.160	< 0.160	< 0.160	< 0.160	< 0.160	< 0.160	< 0.160
Aroclor 1260	39.50	8.71	6.15	31.30	68.10	59.60	1.18	1.75	2.00
TOTAL PCBs (mg/kg)	44.97	9.10	7.40	37.60	80.60	71.60	1.18	1.75	2.00

NOTES:

Dup = Duplicate Sample



CHECK BY	HLM
DRAWN BY	BCP
DATE	12-6-00
SCALE	AS SHOWN
CAD NO.	0009901B
PRJ NO.	15-00099

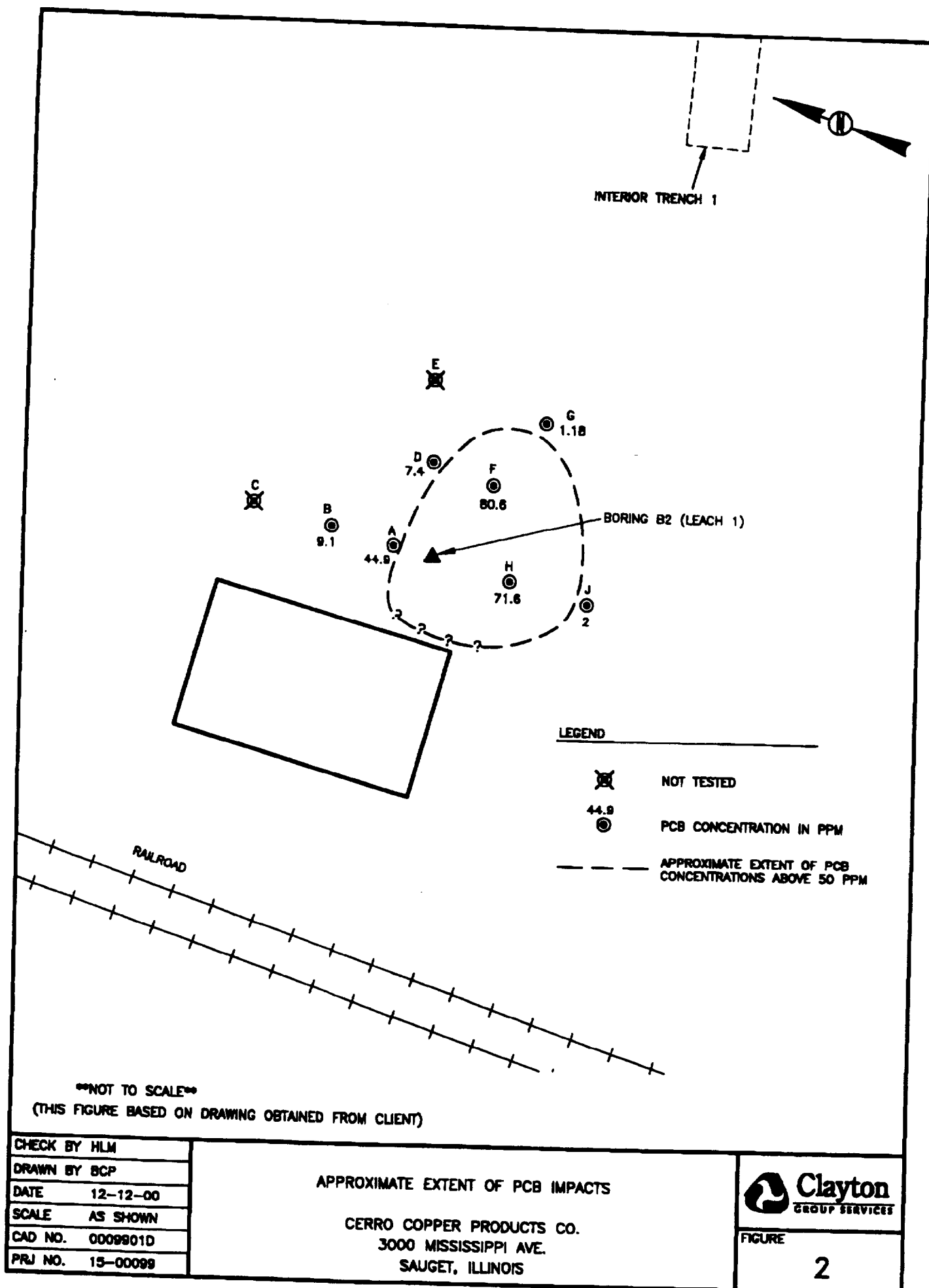
SOIL SAMPLE LOCATION MAP

CERRO COPPER PRODUCTS CO.
3000 MISSISSIPPI AVE.
SAUGET, ILLINOIS



FIGURE

1





**First
Environmental
Laboratories, Inc.**

1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233
IEPA Certification #100292

November 28, 2000

Mr. Jeff Pope
CLAYTON GROUP SERVICES INC.
3140 Finley Road
Downers Grove, IL 60515

Project ID: 15-00099-01-001
First Environmental File ID: 20722-27
Date Received: November 16, 2000

Dear Mr. Pope:

The above referenced samples were analyzed as directed on the enclosed chain of custody record.

PROJECT SUMMARY

Analyses were performed in accordance with the methods found in the USEPA publication: Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW-846, 3rd Edition, December 1996. Specific method references are listed on the Analytical Report.

Results have been expressed on a dry weight basis per method protocol.

All analyses were performed within established holding times, and all Quality Control criteria as outlined in the methods have been met. All QA/QC documentation and raw data will remain on file for future reference

I thank you for the opportunity to be of service and look forward to working with you again in the future. Should you have any questions regarding any of the enclosed analytical data, please contact me at (630) 778-1200.

Sincerely,

William H. Mottashed
Project Manager

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Analytical Report

Client: CLAYTON GROUP SERVICES
Project ID: 15-00099-01-001
Sample Number: 20722
Sample Description: A-001115
Lab File ID: 20722-27

Date Received: 11/16/00
Date Taken: 11/15/00
Time Taken: 10:00
Date Reported: 11/28/00

Analyte**Result****Units****Flags**

Solids, Total

90.71

%

PCBs Method 3540C/8082

Preparation Date: 11/16/00

Analysis Date: 11/17/00

Aroclor 1016

< 80.0

ug/kg

Aroclor 1221

< 80.0

ug/kg

Aroclor 1232

< 80.0

ug/kg

Aroclor 1242

5,470

ug/kg

Aroclor 1248

< 80.0

ug/kg

Aroclor 1254

< 160

ug/kg

Aroclor 1260

39,500

ug/kg

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Analytical Report

Client: CLAYTON GROUP SERVICES
Project ID: 15-00099-01-001
Sample Number: 20723
Sample Description: B-001115
Lab File ID: 20722-27

Date Received: 11/16/00
Date Taken: 11/15/00
Time Taken: 10:10
Date Reported: 11/28/00

Analyte	Result	Units	Flags
Solids, Total	74.95	%	
PCBs Method 3540C/8082			
Preparation Date:	11/16/00		
Analysis Date:	11/17/00		
Aroclor 1016	< 80.0	ug/kg	
Aroclor 1221	< 80.0	ug/kg	
Aroclor 1232	< 80.0	ug/kg	
Aroclor 1242	401	ug/kg	
Aroclor 1248	< 80.0	ug/kg	
Aroclor 1254	< 160	ug/kg	
Aroclor 1260	8,710	ug/kg	

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Analytical Report

Client: CLAYTON GROUP SERVICES
Project ID: 15-00099-01-001
Sample Number: 20724
Sample Description: D-001115
Lab File ID: 20722-27

Date Received: 11/16/00
Date Taken: 11/15/00
Time Taken: 10:26
Date Reported: 11/28/00

Analyte	Result	Units	Flags
Solids, Total	93.81	%	

PCBs Method 3540C/8082

Preparation Date: 11/16/00
Analysis Date: 11/17/00

Aroclor 1016	< 80.0	ug/kg
Aroclor 1221	< 80.0	ug/kg
Aroclor 1232	< 80.0	ug/kg
Aroclor 1242	1,260	ug/kg
Aroclor 1248	< 80.0	ug/kg
Aroclor 1254	< 160	ug/kg
Aroclor 1260	6,150	ug/kg

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Analytical Report

Client: CLAYTON GROUP SERVICES
Project ID: 15-00099-01-001
Sample Number: 20725
Sample Description: F-001115
Lab File ID: 20722-27

Date Received: 11/16/00
Date Taken: 11/15/00
Time Taken: 10:43
Date Reported: 11/28/00

Analyte	Result	Units	Flags
Solids, Total	93.96	%	

PCBs Method 3540C/8082

Preparation Date: 11/16/00
Analysis Date: 11/17/00

Aroclor 1016	< 80.0	ug/kg
Aroclor 1221	< 80.0	ug/kg
Aroclor 1232	< 80.0	ug/kg
Aroclor 1242	6,330	ug/kg
Aroclor 1248	< 80.0	ug/kg
Aroclor 1254	< 160	ug/kg
Aroclor 1260	31,300	ug/kg

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Analytical Report

Client: CLAYTON GROUP SERVICES
Project ID: 15-00099-01-001
Sample Number: 20726
Sample Description: H-001115
Lab File ID: 20722-27

Date Received: 11/16/00
Date Taken: 11/15/00
Time Taken: 11:02
Date Reported: 11/28/00

Analyte	Result	Units	Flags
Solids, Total	96.18	%	
PCBs Method 3540C/8082			
Preparation Date:	11/16/00		
Analysis Date:	11/17/00		
Aroclor 1016	< 80.0	ug/kg	
Aroclor 1221	< 80.0	ug/kg	
Aroclor 1232	< 80.0	ug/kg	
Aroclor 1242	12,000	ug/kg	
Aroclor 1248	< 80.0	ug/kg	
Aroclor 1254	< 160	ug/kg	
Aroclor 1260	59,600	ug/kg	

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Analytical Report

Client: CLAYTON GROUP SERVICES
Project ID: 15-00099-01-001
Sample Number: 20727
Sample Description: FDP-001115
Lab File ID: 20722-27

Date Received: 11/16/00
Date Taken: 11/15/00
Time Taken: N/A
Date Reported: 11/28/00

Analyte	Result	Units	Flags
Solids, Total	90.34	%	
PCBs Method 3540C/8082			
Preparation Date:	11/16/00		
Analysis Date:	11/17/00		
Aroclor 1016	< 80.0	ug/kg	
Aroclor 1221	< 80.0	ug/kg	
Aroclor 1232	< 80.0	ug/kg	
Aroclor 1242	12,500	ug/kg	
Aroclor 1248	< 80.0	ug/kg	
Aroclor 1254	< 160	ug/kg	
Aroclor 1260	68,100	ug/kg	



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Naperville, Illinois 60563
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24 Hr. Pager (708) 569-7507
E-mail: info@firstenv.com
IEPA Certification# 100292

CHAIN OF CUSTODY RECORD

Name: Clayton Group Services
Address: 3140 Finley Rd Downers Grove, IL Zip 60515
Phone: (630) 755-3200 Fax: (630) 755-1150
Contact Name: Jeff Pope
Sampled By: Heidi Mendez

Project I.D.: 15-00099-01-001
Send Report To: Jeff Pope

Matrix Codes: S = Soil W = Water O = Other

Date/Time Taken	Sample Description	Matrix	Analyses								Comments	Lab I.D.
11/15/00 10:00	A-00115	S	✓									20722
11/15/00 10:10	B-00115		X									20723
11/15/00 10:17	C-00115		X								please Hold	—
11/15/00 10:20	D-00115		X								please Hold	20724
11/15/00 10:36	E-00115		X								please Hold	—
11/15/00 10:43	F-00115		X								please Hold	20725
11/15/00 10:57	G-00115		X								please Hold	—
11/15/00 11:02	H-00115		X								please Hold	20726
11/15/00 11:18	I-00115		X								please Hold	—
11/15/00 —	FDP-00115		X								please Hold	20727
11/15/00 —	IDP-00115	✓	X								please Hold	—

Sample Acceptance Criteria Met? Yes ☒ No ☐ (exception noted below)

Documentation _____

Condition _____

Chemical Preservation _____

Thermal Preservation _____

Holding Time _____

Cooler Temperature: _____°C

Received within 6 hrs. of collection: _____

Notes and Special Instructions: please Hold samples C-00115
E-00115, G-00115, I-00115, and FDP-00115
also please give results to Jeff Pope

Relinquished By: Heidi Mendez Date/Time: 11/16/00 8:25 Received By: Jeff Pope Date/Time: 11/16/00 8:30 am
Relinquished By: _____ Date/Time: _____ Received By: _____ Date/Time: _____

**First
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Laboratories, Inc.**

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IEPA Certification #100292

December 6, 2000

Mr. Jeff Pope
CLAYTON GROUP SERVICES INC.
3140 Finley Road
Downers Grove, IL 60515

Project ID: 15-00099-01-001
First Environmental File ID: 21356-28
Date Received: November 11, 2000

Dear Mr. Pope:

The above referenced samples were analyzed as per your request on November 28, 2000.

PROJECT SUMMARY

Analyses were performed in accordance with the methods found in the USEPA publication: Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW-846, 3rd Edition, December 1996. Specific method references are listed on the Analytical Report.

Results have been expressed on a dry weight basis per method protocol.

All analyses were performed within established holding times, and all Quality Control criteria as outlined in the methods have been met. All QA/QC documentation and raw data will remain on file for future reference

I thank you for the opportunity to be of service and look forward to working with you again in the future. Should you have any questions regarding any of the enclosed analytical data, please contact me at (630) 778-1200.

Sincerely,

William H. Mottashed
Project Manager

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Laboratories, Inc.**

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Analytical Report

Client: CLAYTON GROUP SERVICES
Project ID: 15-00099.01-001
Sample Number: 21356
Sample Description: G-001115
Lab File ID: 21356-58

Date Logged In: 11/28/00
Date Taken: 11/15/00
Time Taken: 10:57
Date Reported: 12/06/00

Analyte	Result	Units	Flags
Solids, Total	96.38	%	

PCBs Method 3540C/8082

Preparation Date: 11/30/00
Analysis Date: 12/05/00

Aroclor 1016	< 80.0	ug/kg	
Aroclor 1221	< 80.0	ug/kg	
Aroclor 1232	< 80.0	ug/kg	
Aroclor 1242	< 80.0	ug/kg	
Aroclor 1248	< 80.0	ug/kg	
Aroclor 1254	< 160	ug/kg	
Aroclor 1260	1,180	ug/kg	

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Analytical Report

Client: CLAYTON GROUP SERVICES
Project ID: 15-00099.01-001
Sample Number: 21357
Sample Description: I-001115
Lab File ID: 21356-58

Date Logged In: 11/28/00
Date Taken: 11/15/00
Time Taken: 11:18
Date Reported: 12/06/00

Analyte	Result	Units	Flags
Solids, Total	93.72	%	

PCBs Method 3540C/8082

Preparation Date: 11/30/00
Analysis Date: 12/05/00

Aroclor 1016	< 80.0	ug/kg	
Aroclor 1221	< 80.0	ug/kg	
Aroclor 1232	< 80.0	ug/kg	
Aroclor 1242	< 80.0	ug/kg	
Aroclor 1248	< 80.0	ug/kg	
Aroclor 1254	< 160	ug/kg	
Aroclor 1260	1,750	ug/kg	

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Analytical Report

Client: CLAYTON GROUP SERVICES
Project ID: 15-00099.01-001
Sample Number: 21358
Sample Description: IDP-001115
Lab File ID: 21356-58

Date Logged In: 11/28/00
Date Taken: 11/15/00
Time Taken: N/A
Date Reported: 12/06/00

Analyte	Result	Units	Flags
Solids, Total	95.42	%	
PCBs Method 3540C/8082			
Preparation Date:	11/30/00		
Analysis Date:	12/05/00		
Aroclor 1016	< 80.0	ug/kg	
Aroclor 1221	< 80.0	ug/kg	
Aroclor 1232	< 80.0	ug/kg	
Aroclor 1242	< 80.0	ug/kg	
Aroclor 1248	< 80.0	ug/kg	
Aroclor 1254	< 160	ug/kg	
Aroclor 1260	2,000	ug/kg	



**First
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First Environmental Laboratories
1600 Shore Road
Naperville, Illinois 60563
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E-mail: info@firstenv.com
IEPA Certification# 100292

CHAIN OF CUSTODY RECORD

Name: Clayton Group Services
Address: 3140 Finby Rd Downers Grove State IL Zip 60515
Phone: (630) 795-3200 Fax: (630) 795-1130
Contact Name: Jeff Pope
Sampled By: Heidi Mendez

Project I.D.: 15-00099.01-001
Send Report To: Jeff Pope

Matrix Codes: S = Soil W = Water O = Other

Date/Time Taken	Sample Description	Matrix	Analyses								Comments	Lab I.D.
11/15/00 10:00	A-001115	S	X									20722
11/15/00 10:10	B-001115	S	X									20723
11/15/00 10:17	C-001115	S	X								please Hold	—
11/15/00 10:26	D-001115	S	X								please Hold	20724
11/15/00 10:36	E-001115	S	X								please Hold	—
11/15/00 10:43	F-001115	S	X								please Hold	20725
11/15/00 10:57	G-001115	S	X		X						please Hold	— 213
11/15/00 11:02	H-001115	S	X		X						please Hold	20726
11/15/00 11:18	I-001115	S	X		X						please Hold	— 2135
11/15/00 —	FDP-001115	S	X		X						please Hold	20727
11/15/00 —	IDP-001115	S	X		X						please Hold	— 2135

Sample Acceptance Criteria Met? Yes ☒ No ☐ (exception noted below)

Documentation _____

Condition _____

Chemical Preservation _____

Thermal Preservation _____

Holding Time _____

Cooler Temperature: _____ °C

Received within 6 hrs. of collection: _____

Notes and Special Instructions: Please Hold samples C-001115
E-001115, G-001115, I-001115, and IDP-001115
also please fax results to Jeff Pope

Relinquished By: Heidi Mendez Date/Time: 11/16/00 8:35

Relinquished By: _____ Date/Time: _____

Received By: Jeff Pope Date/Time: 11/16/00 8:30

Received By: _____ Date/Time: _____